UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/03/2006

M Robert Kestenbaum 11011 Bermuda Dunes NE Albuquerque, NM 87111

EXAM	IINER
CONTING	), PAUL F
ART UNIT	PAPER NUMBER

2114

DATE MAILED: 08/03/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,444	05/09/2002	Karsten Meyer-Grafe	(H) 01PH0389USP	1549

TITLE OF INVENTION: CIRCUIT FOR CARRYING OUT SECURED DATA TRANSMISSION, ESPECIALLY IN RING BUS SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	11/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	ations.	lock 1 for any change of address)	Fee	e: A certificate of r (s) Transmittal. This	nailing certifi	can only be used for cate cannot be used fo	domestic mailings of the rany other accompanying
			pap hav	ers. Each additional e its own certificate	paper, of mail	such as an assignmen ing or transmission.	t or formal drawing, must
M Robert Kest 11011 Bermuda Albuquerque, N	tenbaum Dunes NE	/2006	I he Stat add tran	Cert reby certify that thi es Postal Service w ressed to the Mail smitted to the USPT	ificate s Fee(s ith suff Stop I O (571	of Mailing or Transm ) Transmittal is being icient postage for first SSUE FEE address a ) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
							(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/009,444 TITLE OF INVENTION	05/09/2002 I: CIRCUIT FOR CARR	YING OUT SECURED I	Karsten Meyer-Grafe DATA TRANSMISSION,	ESPECIALLY IN F	` '	01PH0389USP US SYSTEMS	1549
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0		\$1400	11/03/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]			
CONTING	O, PAUL F	2114	714-043000	•			
<ol> <li>Change of correspondence address or indication of "Fee Address" (3 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.</li> <li>ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED OF ACTION OF THE PRINTED OF THE PRINTE</li></ol>			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
recordation as set ford (A) NAME OF ASSI	th in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	T a substituie for filing an (B) RESIDENCE: (CITY	assignment.  Yand STATE OR Co	OUNTI	RY)	cument has been filed for
4a. The following fee(s)		•	b. Payment of Fee(s): (Plea	-			
☐ Issue Fee			A check is enclosed.	ise iirst reapply an	y previ	lously paid issue fee si	nown above)
Publication Fee (N	No small entity discount p	permitted)	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				
Advance Order -	# of Copies		overpayment, to Depo	sit Account Number	r	equired fee(s), any defi (enclose an	extra copy of this form).
	itus (from status indicated is SMALL ENTITY state	•	☐ b. Applicant is no lon	ger claiming SMAL	L ENT	ITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than to Office.	he applicant; a regis	stered a	ttorney or agent; or the	assignee or other party in
Authorized Signature	,			Date			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450 DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or a 1.14. This collection is est depending upon the indiversity of the complete of t	retain a benefit by the imated to take 12 midual case. Any correr, U.S. Patent and 70 THIS ADDRESS.	ne publi ninutes mments Fradema . SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depared TO: Commissioner for	by the USPTO to process), gathering, preparing, and e you require to complete truent of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/009,444	05/09/2002	Karsten Meyer-Grafe	(H) 01PH0389USP	1549		
75	90 08/03/2006	EXAM	EXAMINER			
M Robert Kesten	baum	CONTINO	CONTINO, PAUL F			
11011 Bermuda Du		ART UNIT	PAPER NUMBER			
Albuquerque, NM 87111			2114 DATE MAILED: 08/03/2000	6		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 378 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 378 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.